



Nuvoton Technology Corporation

America



ISD5008SYI

Part Number:	ISD5008SYI
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC VOICE REC/PLAY 4-8MIN 28-SOIC
Datasheets:	 ISD5008SYI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6475 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISD5008SYI

PART NUMBER	ISD5008SYI
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PLAY 4-8MIN 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6475 pcs
DATA SHEET	 ISD5008SYI.pdf
VOLTAGE - SUPPLY	2.7V ~ 3.3V
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	ChipCorder®
SAMPLING FREQUENCY	4 ~ 8kHz
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT SIGNAL	Analog - Single Ended, Analog Differential, PWM Speaker Output
OSCILLATOR TYPE	Internal/External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MESSAGING	Multiple
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
INPUT SIGNAL	Analog - Single Ended, Microphone
FILTER PASS BAND	1.7 ~ 3.4kHz
FEATURES	Auto Mute, Automatic Gain Control, Volume Control
DURATION	4 ~ 8 Min
DETAILED DESCRIPTION	Voice Record/Playback IC Multiple Message 4 ~ 8 Min SPI 28-SOIC

Related Tags

Nuvoton Technology Corporation America ISD5008SYI	ISD5008SYI Distributor	ISD5008SYI Supplier
ISD5008SYI Price	ISD5008SYI Pictures	ISD5008SYI Image
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Related Products

 ISD5008ZD Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN EX CSP In stock: 4785 pcs RFQ	 ISD5008S Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MIN 28-SOIC In stock: 6069 pcs RFQ
 ISD5008SY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MIN 28-SOIC In stock: 4719 pcs RFQ	 ISD5008ZI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN IN CSP In stock: 6673 pcs RFQ
 ISD5008ZR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN CSP In stock: 3259 pcs RFQ	 ISD5008PY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MIN 28-DIP In stock: 5543 pcs RFQ
 ISD5008SI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN IN 28SOIC In stock: 4348 pcs RFQ	 ISD5008ZDR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN EX CSP In stock: 6480 pcs RFQ
 ISD5008Z Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN CSP In stock: 3916 pcs RFQ	 ISD5008SIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN IN 28SOIC In stock: 4845 pcs RFQ
 ISD5008ZIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN IN CSP In stock: 3309 pcs RFQ	 ISD5008P Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MIN 28-DIP In stock: 4236 pcs RFQ